# UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,135,133 B2 APPLICATION NO.: 09/833833

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**DATED** INVENTOR(S) : November 14, 2006

: James K. Walker et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

# Column 1,

Line 16, "Graded index plastic optical fiber (GI-POF) offers promise as a high bandwidth communication medium. The ability to create a desired index of refraction profile in a plastic optical fiber"

should read --Graded index plastic optical fiber (GI-POF) offers promise as a high bandwidth communication medium.--.

# Column 3,

Lines 35-36, "not containing and additives" should read --not containing any additives--.

#### Column 14,

Table 5, last col., "Refractive

Index Index"

should read -- Refractive

Index--.

### Column 21,

Lines 64-65, "with refractive indices n<sub>1</sub><sup>1</sup> and n<sup>31</sup>" should read --with refractive indices  $n_i^1$  and  $n_3^1$  --.

#### Column 22,

Line 14 "of benzophenome" should read -- of benzophenone--.

## Column 22,

Lines 65-65 "heated enclosed comprises" should read --heated enclosure comprises--.

Signed and Sealed this

Twenty-ninth Day of May, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office